

Attorney Docket: 27526U

MAIL STOP PCT

U.S. Department Of Commerce, Patent And Trademark Office		Date: <u>14</u> July 2006 ( <u>14</u> .07.2006)
Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371		U.S. Application No.: (if known): Not Yet Assigned
International Application No.: PCT/IL2005/000043	International Filing Date: 13 January 2005 (13.01.2005)	Priority Date Claimed: 15 January 2004 (15.01.2004)
Title of Invention: SPHINCOMYELIN, INTERMEDIATES THEREOF AND METHODS FOR PREPARATION OF SAME		
Applicants for DO/EO/US: ROCHLIN, Elimelech, HILDESHEIM, Jean, BERLIN, Alisa		
<p>APPLICANT HEREBY SUBMITS TO THE UNITES STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) THE FOLLOWING ITEMS AND OTHER INFORMATION:</p> <p>1. <input checked="" type="checkbox"/> THIS IS A FIRST SUBMISSION OF ITEMS CONCERNING A FILING UNDER 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> THIS IS A SECOND OR SUBSEQUENT SUBMISSION OF ITEMS CONCERNING A FILING UNDER 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> THIS IS AN EXPRESS REQUEST TO BEGIN NATIONAL EXAMINATION PROCEDURES (35 USC 371(F)). THE SUBMISSION MUST INCLUDE ITEMS (5), (6), (9) AND (21) INDICATED BELOW.</p> <p>4. <input checked="" type="checkbox"/> THE US HAS BEEN ELECTED (ARTICLE 31).</p> <p>5. <input checked="" type="checkbox"/> A COPY OF THE INTERNATIONAL APPLICATION AS FILED (35 U.S.C. 371(C)(2)):</p> <ul style="list-style-type: none"> <li>A. <input checked="" type="checkbox"/> IS TRANSMITTED HEREWITH (REQUIRED ONLY IF NOT TRANSMITTED BY THE INTERNATIONAL BUREAU).</li> <li>B. <input type="checkbox"/> HAS BEEN COMMUNICATED BY THE INTERNATIONAL BUREAU.</li> <li>C. <input type="checkbox"/> IS NOT REQUIRED, AS THE APPLICATION WAS FILED IN THE UNITED STATES RECEIVING OFFICE (RO/US).</li> </ul> <p>6. <input type="checkbox"/> A ENGLISH TRANSLATION OF THE INTERNATIONAL APPLICATION AS FILED (35 U.S.C. 371(C)(2)).</p> <p>7. <input checked="" type="checkbox"/> AMENDMENTS TO THE CLAIMS OF THE INTERNATIONAL APPLICATION UNDER PCT ARTICLE 19 (35 U.S.C. 371(C)(3))</p> <ul style="list-style-type: none"> <li>A. <input type="checkbox"/> ARE ATTACHED HERETO (REQUIRED ONLY IF NOT TRANSMITTED BY THE INTERNATIONAL BUREAU).</li> <li>B. <input type="checkbox"/> HAVE BEEN COMMUNICATED BY THE INTERNATIONAL BUREAU.</li> <li>C. <input type="checkbox"/> HAVE NOT BEEN MADE; HOWEVER, THE TIME LIMIT FOR MAKING SUCH AMENDMENTS HAS NOT EXPIRED.</li> <li>D. <input checked="" type="checkbox"/> HAVE NOT BEEN MADE AND WILL NOT BE MADE.</li> </ul> <p>8. <input type="checkbox"/> AN ENGLISH LANGUAGE TRANSLATION OF THE AMENDMENTS TO THE CLAIMS UNDER PCT ARTICLE 19 (35 U.S.C. 371(C)(3)).</p> <p>9. <input type="checkbox"/> AN OATH OR DECLARATION OF THE INVENTOR(S) (35 U.S.C. 371(C)(4)).</p> <p>10. <input type="checkbox"/> A TRANSLATION OF THE ANNEXES TO THE INTERNATIONAL PRELIMINARY EXAMINATION REPORT UNDER PCT ARTICLE 36 (35 U.S.C. 371(C)(5)).</p> <p>ITEMS 11 TO 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</p> <p>11. <input type="checkbox"/> AN INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 AND 1.98.</p> <p>12. <input type="checkbox"/> AN ASSIGNMENT DOCUMENT FOR RECORDING. A SEPARATE COVER SHEET IN COMPLIANCE WITH 37 CFR 3.28 AND 3.31 IS INCLUDED;</p> <p>13. <input checked="" type="checkbox"/> A FIRST PRELIMINARY AMENDMENT.</p> <p>14. <input type="checkbox"/> A SECOND OR SUBSEQUENT PRELIMINARY AMENDMENT</p> <p>15. <input type="checkbox"/> A SUBSTITUTE SPECIFICATION.</p> <p>16. <input type="checkbox"/> A CHANGE OF POWER OF ATTORNEY AND/OR ADDRESS LETTER.</p> <p>17. <input type="checkbox"/> A COMPUTER-READABLE FORM OF THE SEQUENCE LISTING IN ACCORDANCE WITH PCT RULE 13TER2 AND 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A SECOND COPY OF THE PUBLISHED INTERNATIONAL APPLICATION UNDER 35 USC 154(D)(4)</p> <p>19. <input type="checkbox"/> A SECOND COPY OF THE ENGLISH LANGUAGE TRANSLATION OF THE INTERNATIONAL APPLICATION UNDER 35 USC 154(D)(4)</p> <p>20. <input checked="" type="checkbox"/> OTHER ITEMS OR INFORMATION:      TRANSMITTAL LETTER INTERNATIONAL PUBLICATION NUMBER: WO 2005/068480 A1; INTERNATIONAL PUBLICATION DATE: 28 JULY 2005 (28.07.2005), WITH INTERNATIONAL SEARCH REPORT, CONSISTING OF 34 PAGES: 1 PAGE FOR THE COVER SHEET, 22 PAGES OF TEXTUAL SPECIFICATION, 11 PAGES OF 56 CLAIMS, 0 SHEETS OF DRAWINGS; PRELIMINARY AMENDMENT WITH ATTACHMENT A &amp; B TO BE EXAMINED; UNEXECUTED DECLARATION AND POWER OF ATTORNEY; FORM PCT/PEA/416 (NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY); FORM/PEA/409 (INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY) WITH AMENDED SHEET; POSTCARD FOR EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST.</p>		

U.S. Application Number: (I know of no prior art Assigned	International Application No.: PCT/IL2005/000043	Date: <u>14</u> July 2006 ( <u>14.07.2006</u> )																																																												
<p>The following fees are submitted:</p> <p>21. Basic National Fee (37 CFR 1.492(a)) ..... \$ 300.00</p> <p>22. Examination Fee (37 CFR 1.492 (c)) If the written opinion prepared by ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$ 0.00 All other situations ..... \$ 200.00</p> <p>23. Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$ 0.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$ 100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ..... \$ 400.00 All other situations ..... \$ 500.00</p> <p>Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$ 250.00 for each additional 50 sheets of paper or fraction thereof.</p> <p><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></p>																																																														
<p>Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p>																																																														
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER: FILED</th> <th>NUMBER: EXTRA</th> <th>RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td>48-20=</td> <td>28</td> <td>X \$ 50.00</td> <td>\$ 1400.00</td> </tr> <tr> <td>INDEPENDENT</td> <td>2-3=</td> <td>0</td> <td>X \$ 200.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="3">Multiple dependent claims(s) (if applicable)</td> <td>+ \$360.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$ 900.00</td> </tr> <tr> <td colspan="4">Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).</td> <td>\$ 450.00</td> </tr> <tr> <td colspan="4"><b>SUBTOTAL =</b></td> <td>\$ 1,150.00</td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="4"><b>TOTAL NATIONAL FEE =</b></td> <td>\$ 1,150.00</td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b></td> <td>\$ 0.00</td> </tr> <tr> <td colspan="4"><b>TOTAL FEES ENCLOSED =</b></td> <td>\$ 1,150.00</td> </tr> <tr> <td colspan="4"></td> <td>Amount to be: refunded charged</td> </tr> </tbody> </table>			CLAIMS	NUMBER: FILED	NUMBER: EXTRA	RATE		TOTAL	48-20=	28	X \$ 50.00	\$ 1400.00	INDEPENDENT	2-3=	0	X \$ 200.00	\$ 0.00	Multiple dependent claims(s) (if applicable)			+ \$360.00	\$ 0.00	<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 900.00	Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ 450.00	<b>SUBTOTAL =</b>				\$ 1,150.00	Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$ 0.00	<b>TOTAL NATIONAL FEE =</b>				\$ 1,150.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b>				\$ 0.00	<b>TOTAL FEES ENCLOSED =</b>				\$ 1,150.00					Amount to be: refunded charged
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U.S. Application Number: (if known) : Not yet assigned <b>10/586056</b>	International Application Number: PCT/IL2005/000043	Date: <u>14</u> July 2006(14.07.2006)
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- a.  One check in the amount of \$ 1,150.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account Number: 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c.  The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.
- d.  Fees are to be charged to a credit card  WARNING: Information on this form may become public  Credit Card Information should not be included on this form.  
 Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

Gary M. Nath  
**NATH & ASSOCIATES PLLC**  
 112 South West Street,  
 Alexandria, VA 22314  
 Tel: 1-703-548-6284  
 Fax: 1-703-683-8396




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 Susanne M. Hopkins Re. No. 33,247  
 Customer No. 20529

10/586056

MAIL STOP PCT

Attorney Docket: 27526U  
Date: July 14, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ROCHLIN et al.

Serial No.: Not Yet Assigned

Filed: July 14, 2006

Internat'l. Application No.: PCT/IL2005/000043

Internat'l. Filing Date: 13 November 2005 (13.01.2005)

Title: **SPHINGOMYELIN, INTERMEDIATES THEREOF AND METHODS FOR  
PREPARATION OF SAME**

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- 1 Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- 2 International Publication Number: WO 2005/068480 A1; International Publication Date: 28 July 2005 (28.07.2005), with International Search Report, consisting of 34 pages:
  - 1 page for the Cover Sheet,
  - 22 pages of Textual Specification,
  - 11 pages of 56 Claims,
  - 0 sheets of Drawings;
- 3 **Preliminary Amendment with Attachment A & B to be examined;**
- 4 Unexecuted Declaration and Power of Attorney;
- 5 Form PCT/PEA/416(Notification of Transmittal of the International Preliminary Report On Patentability);
- 6 Form/PEA/409 (International Preliminary Report on Patentability) with Amended Sheet;
- 7 Check No.: 2462 in the Amount of \$ 1,150.00 for the Basic Filing Fee, which includes the Search and Examination Fees (\$450.00) 28 total claims in excess of 20 (\$700.00), as a Small Entity;
- 8 Postcard for Early Notification of the Serial Number Request.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**



Gary M. Nath, Reg. No. 26,965  
Susanne M. Hopkins Re. No. 33,247  
Customer No. 20529

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